PTC/SB/17 (6-95)

A₊, ...ved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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SUBMITTED BY

Nicholas J. Seay

Typed or Printed Name

U.S. Department of Commerce Patent and Trademark Office

_	Tatent and Trademark Office. 0.3. DEFARTMENT OF CONTINENCE			
		Complete if Kncwn		
	Application Number	08/591,246		
	Filing Date	1/18/96		
	First Named Inventor	James A. Thorson		
	Group Art Unit	1815		
	Examiner Name	B. Brumback		
	Attorney Docket Number	960296.93723		

Complete (if applicable)

Reg. Number

Deposit Account

27,386

TOTAL AMOUNT OF PAYMENT \$ 24c	Attorney Docket Number 960296.93723	
METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)	
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADDITIONAL FEES	
Deposit Account Number 17-0055	Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Paid	
Deposit Account Name Quarles & Brady	105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
X Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)	139 130 139 130 Non-English specification 147 2,520 147 2,520 For filing a request for reexamination	
2. Payment Enclosed:	112 '920 112 '920 Requesting publication of SIR prior to Examiner action	
Check Money Other	113 1,840 113 1,840 Requesting publication of SIR after Examiner action	
FEE CALCULATION (fees effective 10/01/97)	115 110 215 55 Extension for response within first month	
	116 400 216 200 Extension for response within second month 117 950 217 475 Extension for response within third month	
1. FILING FEE	118 1,510 218 755 Extension for response within fourth month	
Large Eptity Small Eptity Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	119 310 219 155 Notice of Appeal	
	120 310 220 155 Filling a brief in support of an appeal	
101 790 201 395 Utility filing fee	121 270 221 135 Request for oral hear ng	
106 330 206 165 Design filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	
107 540 207 270 Plant filing fee 108 790 208 395 Reissue filing fee	140 110 240 55 Petition to revive una roidably abandoned application	
114 150 214 75 Provisional filing fee	141 1,320 241 660 Petition to revive unintentionally abandoned application	
	142 1,320 242 660 Utility issue fee (or re ssue)	
SUBTOTAL (1) (\$)	143 450 243 225 Design issue fee	
	144 670 244 335 Plant issue fee	
2. CLAIMS Extra Fee from below Fee Paid	122 130 122 130 Petitions to the Commissioner	
Total Claims -20= X =	123 50 123 50 Petitions related to provisional applications	
Independent -3= X =	126 240 126 240 Submission of Information Disclosure Stmt 581 40 581 40 Recording each patent assignment per property	
Multiple Dependent Claims =	(times number of properties)	
large Entity Small Entity	146 790 246 395 Filing a submission a ter final rejection (37 CFR 1.129(a))	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	149 790 249 395 For each additional ir vention to be examined (37 CFR 1.129(b))	
103 22 203 11 Claims in excess of 20		
102 82 202 41 Independent claims in excess of 3	Other fee (specify)	
104 270 204 135 Multiple dependent claim	Other (see (specify)	
109 82 209 41 Reissue independent claims over original patent		
110 22 210 11 Reissue claims in excess of 20 and over original patent	SUBTOTAL (3) (\$) 340	
SUBTOTAL (2) (\$)	Reduced by Basic Filing Fee Paid	

Date October / 2 1997

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date set forth below as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

Date of Signature and Deposit:

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James A. Thomson

Serial No.: 08/591,246 Filed: January 18, 1996

Group Art Unit: 1815 Examiner: B. Brumback

For: PRIMATE EMBRYONIC STEM CELLS File No.: 960296.93723

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner For Patents Box Non-Fee Washington DC 20231

Dear Sir:

Enclosed are copies of documents and a completed form PTO-1449 listing documents that the applicant in the above-identified application wishes to bring to the attention of the Examiner for consideration in connection with the examination on the merits of this application. This application is a continuation-in-part of U.S. Patent Application 08/376,327 filed on January 20, 1995. Pursuant to 37 CFR 1.98(d), copies of documents that were previously cited by or submitted to the Office in the parent case are not included herein.

11/04/1997 WVILLARI 00000053 BAN:170055 01 FC:126 240.00 CH

Because an Office Action has issued, an additional fee is believed due in connection with this submission. Accordingly, the appropriate fee is enclosed.

Respectfully submitted

Nicholas J. Seay

Reg. No. 27,386

Attorney for Applicant

QUARLES & BRADY

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